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PARIS, THURSDAY, FEBRUARY 5, 1981

Filed U.S. Woman Tried in Tehran on Spying Charges

Iran put Cynthia Dwyer, a U.S. citizen who went to Tehran as a freelance journalist, on espionage Wednesday, according to a decision...

Basque Radicals Disrupt King's Speech

GUERNICA, Spain — Fighting flared in the Basque country's assembly chamber Wednesday as radical nationalist politicians...



Radical deputies fight with security guards in the Basque assembly as they tried to prevent the king from speaking.

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Basque privileges in return for their allegiance, marred the first official visit to the Basque country by King Juan Carlos and Queen Sofia.

Polish Talks Break Down

Walesa Counsels Passive Resistance If Strike Met With Forcible Attack

By John Darnton
WARSAW — Poland's labor troubles took a turn for the worse Wednesday when talks between the government and strike leaders broke down...

Europe Reaction Is Wary To U.S. on Neutron Arm

LONDON — The first reaction Wednesday to new prospects of the United States deploying neutron warheads in Western Europe was generally cautious...

Polish Ire at Party Corruption Unabated

But Promised Cleanup of Abuses Wanes

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AL TO SHIPPING
TAX FREE CARS
SHIPSIDE
TRANSKO
AIRCRAFT FOR SALE

So Now It's Perilous to Breathe Indoors
In Homes and Offices, Air May Be More Hazardous Than You Know
By Jane E. Brody
NEW YORK — The air you breathe in your home or office may be hazardous to your health — more dangerous, in fact, than the outdoor air in the most polluted of cities...

INSIGHTS
The Right Stuff
TOMORROW
Europe Adrift?
INSIDE
UN Unrest



TRAIN COMPACTOR — These cars were among 15 that were picked up and compacted by two freight cars that derailed from a train in Oakland, Calif. The train, going through the produce market, gathered autos that were parked between the tracks and the loading dock.

Wants End City Project

\$675 Million

By Steven R. Rattner
New York Times Service

NEW YORK — The Reagan administration informed several of the city's mayors Tuesday that it will not fund the proposed city project to eliminate entirely the urban aid program and restore the city's economy.

Curfew Violators Kill 20

SALVADOR — Government forces in San Salvador killed 20 people, mostly women, on Tuesday for violating a curfew.

Latin Unit Inspects

MEXICO — A U.S. military unit inspected the operations of the Mexican military police in the state of Veracruz.

Europe Reaction U.S. on Nuclear

BRUSSELS — The European Community reacted with concern to the U.S. announcement of a nuclear arms freeze.

Germany to Review Rights

BERLIN — West Germany is reviewing its laws to ensure they comply with international human rights standards.

Says McGoff Hand Over S. Africa

WASHINGTON — Conservative columnist John P. McGoff said he would hand over his records of his dealings in South Africa to a congressional subcommittee.

Air Crash Kills 6

LAUDERALA, Fla. — Six people were killed and two others injured when a private plane crashed into a runway at an airport.

Outcome of Chun's Visit

Washington Agrees to Sell Warplanes to South Korea

By Don Oberdorfer
Washington Post Service

WASHINGTON — The Reagan administration has agreed to sell South Korea F-16 warplanes and expects to submit the proposed sale for congressional approval soon, according to U.S. sources.

The new administration's agreement to supply the aircraft, which have long been at the top of the Seoul list, was conveyed to the official party of visiting South Korean President Chun Doo Hwan, the sources said Tuesday. This was made known as Gen. Chun left Washington for Hawaii, after addressing the National Press Club, on the last leg of his 11-day U.S. tour.

The go-ahead for the aircraft sale, together with the prospect of a modest increase in credits for arms purchases, appears to be the substance behind President Reagan's statement Monday, in a joint communiqué with Gen. Chun, that the United States will make available for sale "appropriate weapons systems and defense industry technology for enhancing Korea's capabilities to deter aggression."

The Carter administration as early as mid-1977 agreed in principle to supply the advanced U.S. warplane to the South Koreans at an unspecified time. However, economic and political problems, including those connected with the Carter plan to withdraw U.S. ground troops from Korea, prevented the deal from going through.

Reduced Request

South Korea, in the meantime, has reduced its request from 60 to 36 F-16s, partly because of their high cost.

Some Washington officials in the past were concerned that introduction of high-performance aircraft into the South Korean inventory might force the Soviet Union to provide such aircraft to its North Korean ally.

North Korea's most advanced combat plane is the MiG-21, which was supplied by the Russians in the mid-1960s. The Soviet Union has conspicuously failed to supply Pyongyang with the MiG-23 and other more-advanced warplanes that have been made available to other Soviet allies.

Committee Gives Quick Approval to New CIA Deputy

By Michael Getler
Washington Post Service

WASHINGTON — Navy Vice Adm. Bobby Ray Inman, a widely acclaimed member of the U.S. intelligence community, won quick, unanimous approval by the Senate Intelligence Committee Tuesday as President Reagan's choice to be deputy director of the CIA.

Earlier in the day, the Senate Armed Services Committee endorsed a presidential recommendation for a fourth star for the 49-year-old officer, which will place Adm. Inman among the youngest full admirals in Navy history.

Adm. Inman, who has spent 28 years in the Navy, much of it as an intelligence officer, had won widespread acclaim within the government as the director of the National Security Agency, which he has headed since July 1977.

Donovan Wins Approval As U.S. Labor Secretary

By Philip Shabecoff
New York Times Service

WASHINGTON — The Senate, rejecting allegations by anti-union informers, completed President Reagan's cabinet Tuesday by approving the nomination of Raymond J. Donovan as secretary of labor.

By an 80-17 vote, the Senate confirmed the nomination, thus ending what was described as one of the longest confirmation proceedings in history. All of the negative votes were cast by Democrats.

The vote had been delayed for weeks by an FBI inquiry into allegations that Mr. Donovan and his company, the Schiavone Construction Co. of Secaucus, N.J., had engaged in illegal or improper acts, including payoffs to buy labor peace.

Refugees in Somalia Face Water Shortage

MOGADISHU, Somalia — More than a million Ethiopian refugees in Somali camps face a severe water shortage, Somalia's refugee commissioner said Tuesday.

The government said refugees are arriving at the rate of 2,000 a day from East Ethiopia, where Somali guerrillas are opposing government rule. The camps in the region around the Shabelle and Juba rivers have been particularly hard hit as a result of drought.

California Doctors Assail Law on Teen Sex Activity

By Harry Nelson
Los Angeles Times Service

LOS ANGELES — California doctors have reacted angrily to a new state law that requires them to report to police every unmarried female patient under 18 whom they suspect has engaged in sexual activity.

"I will go to jail before I will obey that law and thereby violate the trust and confidence of my patients," Dr. Edward Zalta, president of the Los Angeles County Medical Association, said on Tuesday. "It is unconstitutional. It abridges patients' rights."

Medical associations are interpreting the law, which went into effect on Jan. 1, as meaning that doctors must report all women under 18 who come to them for birth-control pills or for treatment of venereal disease or for any other reason that implies that they have been sexually active.

Admiral Is Unanimous Choice

TOKYO (AP) — North Korea's Communist Party newspaper Wednesday denounced President Reagan's pledge of military aid to South Korea as "a filthy criminal document... of aggression and war."

It said the communiqué issued Monday after Mr. Reagan met Mr. Chun "was intended to perpetuate the division of Korea, legalize the U.S. imperialist military occupation of South Korea, reduce South Korea to a permanent colony of the U.S. imperialists and gravely jeopardize Korean reunification and peace and a rare document of treachery for selling the interests of the country and the nation... to the U.S. imperialist master."

"Reagan must give up at once the reckless maneuvers to persistently pursue the policy of military and step up acts of aggression and war against our people," the commentary in Rodong Simun said.

U.S. Aide Calls Tax Relief Unrestricted

By Steven Rattner
New York Times Service

WASHINGTON — Treasury Secretary Donald T. Regan has rejected the idea of making tax cuts contingent on achieving spending reductions.

Doing that, he argued, would remove a principal feature of the administration's plan, providing a measure of tax relief that would be both business and individuals could count on.

"You're holding business up there," Mr. Regan said of making tax cuts contingent upon budgetary reductions. As for the individual,

Cuts Would Not Depend on Spending Reductions

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U.S. House Panel Votes Increase in Debt Ceiling

By William J. Eaton
Los Angeles Times Service

WASHINGTON — The House Ways and Means Committee, acting swiftly and with an unusual show of Republican support, has overwhelmingly approved a \$50-billion increase in the national debt ceiling to \$985 billion.

The near-unanimous action by voice vote Tuesday on President Reagan's first legislative request to Congress improved chances that it would be passed this week by the House and Senate so that the government can keep paying its bills after Feb. 18.

Defense Says Marine Was Mentally Ill

CAMP LEJEUNE, N.C. — A jury of five Marine officers, all veterans of Vietnam, Wednesday began deliberating charges that Pfc. Robert Garwood collaborated with his captors during almost 14 years in Vietnam and assaulted a fellow prisoner of war.

The jury began considering the charges Wednesday morning after hearing 17 pages of instructions by military judge Col. R.E. Switzer.

Col. Switzer said the jury may find Pfc. Garwood not guilty of the charges if it believes defense claims that the 34-year-old Indiana native was mentally ill during the period of his captivity and could not distinguish between right and wrong.

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Garwood Court-Martial Goes to Jury

By Peter Amert
The Associated Press

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Peron Acquitted Of Funds Misuse

BUENOS AIRES — A federal judge Wednesday acquitted former President Isabel Peron of misusing presidential funds for private purposes, one of four corruption in office charges against her.

Defense sources have said that they expect Mrs. Peron to be released from house arrest this month or next, although the cases against the former president will continue to be tried in the courts.

Mrs. Peron, widow of President Juan Peron, held office from his death in 1974 to March, 1976. She has been under arrest since the armed forces ousted her in the 1976 military coup.

Refugees in Somalia Face Water Shortage

MOGADISHU, Somalia — More than a million Ethiopian refugees in Somali camps face a severe water shortage, Somalia's refugee commissioner said Tuesday.

The government said refugees are arriving at the rate of 2,000 a day from East Ethiopia, where Somali guerrillas are opposing government rule. The camps in the region around the Shabelle and Juba rivers have been particularly hard hit as a result of drought.

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**Sandinistas,
U.S. Firm Heal
Banana Split**

By Ward Sinclair
Washington Post Service

WASHINGTON — As though reeling from the pages of a comic novel comes a true-life story, not even halfway humorous, about the Big Banana Split.
It involves the largest banana importer in the United States and the revolutionary Sandinista government of Nicaragua, separated by a lot of heated words that cloud their real need for one another. It only lasted a few weeks, but it neatly sums up much of what you need to know about modern U.S. relations with the small nations of Latin America.
Back in mid-December, Nicaragua decreed that it was going to take over production and marketing of its bananas — one of its important sources of foreign exchange — as a means of improving the lot of some 5,000 low-paid, poorly housed banana workers.
A week later, the U.S.-based Standard Fruit & Steamship Co., the largest buyer of the Nicaraguan fruit, said, in effect, "Keep your bananas. We will no longer carry them to the U.S. breakfast tables."
Standard Fruit kept its word. And for the next three weeks, banana ships stayed away from Nicaraguan ports.

Vile Deed

Vile deed, responded Nicaragua's interior undersecretary, Carlos Carrion Cruz. "Even if we have to eat every last banana, we are not going to allow these imperialists to humiliate the revolution," he said.
At the rate Standard Fruit buys bananas from Nicaragua, that would be a lot of homemade pies, fritters, cakes, pastries and nut bread. Standard Fruit buys about \$24-million worth of the fruit annually, about a third of the amount it places in Western U.S. markets.
Now, in other times, if a small banana-producing republic in Latin America had offended a big-time U.S. fruit company, there would have been hell to pay.
For example, one of Standard Fruit's rivals, the United Fruit Co., caused a furor in the mid-1950s when it helped the military overthrow a leftist government in Guatemala. United Fruit executives used to boast of their influence over other banana republic governments, as well.
But those were other times. It is no longer business as usual in those countries, and even in decidedly revolutionary Nicaragua, which is desperate for operating capital, Standard Fruit is needed as much as it needs the bananas.

Political Gambit

So when Standard Fruit diverted its banana fleet, the Sandinistas were stunned. They sensed a U.S. corporate political gambit aimed at embarrassing their revolution. They promptly wrote to their Secretary of State Edmund S. Muskie, proclaiming their desire to continue business with Standard Fruit.
And then they appealed to Standard Fruit's parent firm, the Honolulu-based Castle & Cooke, a multinational agricultural business outfit, for talks at the "highest levels."
The talks ended in San Francisco in mid-January with the two sides announcing an agreement to "insure the continuation of normal business operations by Standard Fruit in Nicaragua."

Standard Fruit's ships quickly resumed banana pickups and the fruit began reaching the United States again.
In the sweeping vacuum of diplomatic communications, the announcement said that all sides — government, producers, workers, shipper — were satisfied and that stability would prevail. For now, Nicaragua and Standard Fruit have pledged to disclose no details.

Banana Peel

But at about that time, the Wall Street Journal quoted Castle & Cooke's chief financial officer, Robert Cook, who said the agreement changed nothing, that Nicaragua made all the concessions and that the announcement was "for Nicaraguan consumption."
If true, the Sandinistas had slipped on a revolutionary banana peel.

C&C's top banana, President D. J. Kirchhoff, hit the roof about as quickly as a whole banana hit the ground. Mr. Kirchhoff protested to the Journal, saying middle-banana Mr. Cook had been misquoted in a way that could harm relations between Nicaragua and the United States.
The Journal has not backed away from its story or published the C&C letter, but Mr. Kirchhoff made certain that copies reached Nicaraguan hands.

Among other things, Mr. Kirchhoff's letter said, the San Francisco agreement was "a signal example of the sort of cooperation and 'arms length' dealings that can be achieved where (as in this case) both sides approach the solution of difficulties in a spirit of good faith and fair compromise."

Global Banana Industry

"Neither side capitulated nor made substantial concessions," the letter went on. And Mr. Kirchhoff added, C&C now has "a better understanding of the needs of the Nicaraguan nation and the Nicaraguan government has a better understanding of the significant problems we face in competing successfully in the global banana industry."

Francisco J. D'Escoto, minister counselor at the Nicaraguan Embassy and one of the banana negotiators, said the quoted remarks "which we prefer to ignore" rankled feelings badly in his country.
Those remarks brought back my youth when I read novels about foreign companies operating in developing countries," he said. "Both countries have a lot to learn about mutual respect. . . . But we are pleased with Mr. Kirchhoff's letter and with his rebuke of the statement."

As explained by Mr. D'Escoto, Nicaraguan banana production will remain in private hands but be overseen by a new regulatory agency that is to assure that the plantation workers — about 3,000 heads of households — receive better pay and benefits.
Castle & Cooke owns none of the operations, but shares in the action by providing management and technical advice, assisting in the packing of about 6 million boxes of fruit per year and buying the bananas that meet U.S. market standards.

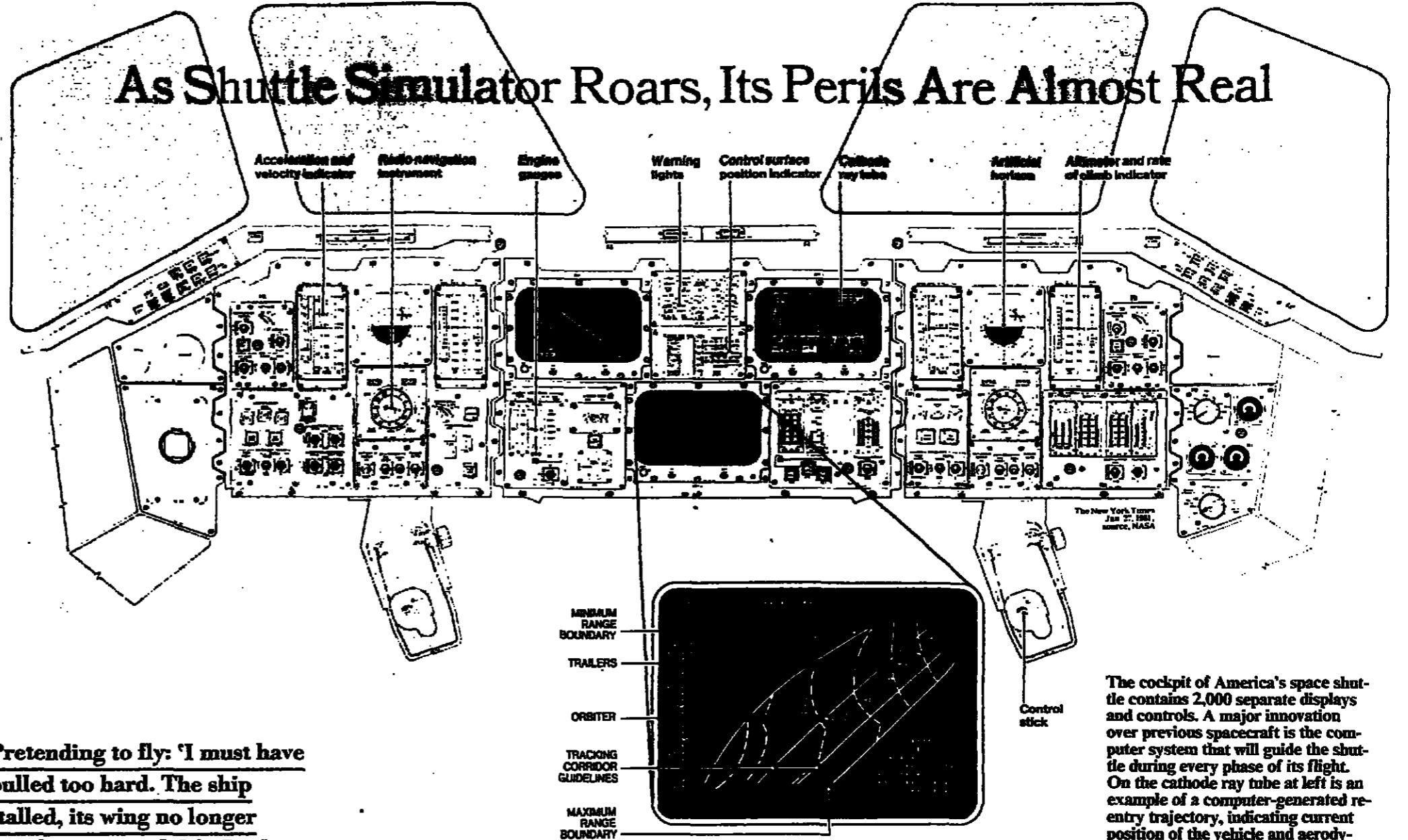
"We want Standard Fruit to remain in Nicaragua," Mr. D'Escoto said, "but we were puzzled about why they would leave. The Nicaraguan government is not interested in taking over lands that are in production. We welcome people who are producers. We need them."

Hungry Country

"We want good relations with the United States. You will find very few small, developing countries saying that today," he added. "We are so set on this that we are having the New York State Bar Association prepare a new foreign investment law for us. This is the case because we trust the American people. We don't have the experience. We inherited a damaged, hungry country from the Somozas regime."
"We are not going to tax companies just because they are rich. But we are committed to restructuring our country socially and economically," Mr. D'Escoto said. "The banana workers were unhappy. Their standard of living is not proper, health and housing conditions are very poor — you must see it to understand it. Landowners and banana producers must play a larger role in helping them."

Leonard Marks Jr., executive vice president of Castle & Cooke, agreed with Mr. D'Escoto's assessment, adding that years of poor communication and mutual distrust have caused tough sledding for both sides.
But, Mr. Marks continued, "the country deserves fair consideration because it has some very tough problems. Had we not reached agreement with them, others could have wondered about their future in Nicaragua."

As Shuttle Simulator Roars, Its Perils Are Almost Real



The cockpit of America's space shuttle contains 2,000 separate displays and controls. A major innovation over previous spacecraft is the computer system that will guide the shuttle during every phase of its flight. On the cathode ray tube at left is an example of a computer-generated re-entry trajectory, indicating current position of the vehicle and aerodynamic limits that will allow a safe landing. Trailers are symbols showing where the shuttle was 30 seconds ago. Other displays — of countdowns to rocket firings, performances of various systems — can also be monitored by the pilots.

Pretending to fly: 'I must have pulled too hard. The ship stalled, its wing no longer supplying enough lift. In short, we crash.'

A Look at the Command Controls of the Columbia

By John Noble Wilford
New York Times Service

HOUSTON — Anyone with the right stuff, to borrow Tom Wolfe's expression, would ease into the cockpit, stroke the stick knowingly, and jauntily say something like, "This'll be a piece of cake."

The confidence of that fellow with the right stuff would possibly derive from experience in high-performance jet fighters, or perhaps an Apollo command module. But it would probably not be justified until he had spent, say, 1,600 hours at hard labor in cramped quarters learning what it is like to pilot the newest and most complex piece of flying machinery ever devised — the hybrid airplane-spacecraft known as the space shuttle.

John Young and Capt. Robert Crippen of the Navy have put in that many hours in the cockpit of a shuttle mission simulator, which only looks, feels and performs like the real thing. The actual shuttle, Columbia, is now standing on the launching pad at the Kennedy Space Center in Florida, being prepared for its first flight test this spring by Mr. Young and Captain Crippen. The three-day, 36-orbit trip has been plagued by delays. It is already two years behind schedule and this week was delayed again at least a month beyond the planned March 17 date.

Until then, the astronauts will continue rehearsing liftoffs, ascents to orbit, descents and landings here at the Johnson Space Center in the simulator cockpit, a \$70-million space-age version of the old Link trainer.

Chance to Fly

I had a chance last week to "fly" the shuttle simulator, under no illusions about my piloting prowess. I once landed a Piper Cub and tried my hand in the Apollo Lunar Module simulator. That's all. I entered the shuttle simulator in the spirit of journalism's right stuff, not aviation's.

The interior, says instructor Larry Hendrickson, my guide and mentor, resembles the forward area of the shuttle's flight deck. I am directed to the left of two seats, the commander's.
Alternately, I must stretch my right and left legs and fit them in snug and remote footwells flanking the stick, known formally as the rotation and translation hand controller. Anyone who fails this test of coordination would presumably not be permitted to proceed.

Before me, above me and on either side is a bewildering array of dials, switches, pushbuttons, circuit breakers, indicator lights and cathode ray tubes. About the only vaguely familiar object, other than the stick, is squarely in front. It is the attitude direction indicator, better known as the artificial horizon or "eight ball."

Mr. Young, with his 1,600 hours over the last few months, is not bewildered at all. He sees order in the gauges and what they tell him. He knows the systems throughout the shuttle, a vehicle the size of a DC-9 airliner. The gauges work for him; advising, warning and making it possible to pilot the complex machine.

Of course, Mr. Young has the experience of four space missions, including a moon landing. Moreover, as Frank Hughes, a crew training engineer, had explained, astronauts reach this simulator only after they have had months of classroom instruction in orbital mechanics and the shuttle systems, and work in other specialized simulators.

Many Trainers

There is a crew software trainer, where they learn how to use the computer keyboards in the cockpit through which they "talk" to the five computers that monitor and control what the shuttle does in flight. There are other single-systems trainers, which simulate specific functions such as propulsion, guidance, navigation, and communications. There is the mock-up of the entire crew compartment in the shuttle's forward fuselage. They also make weekly practice runs in the New Mexico desert in a Grumman Gulfstream 2, which has been outfitted with shuttle controls and computers for realism.

But this mission simulator is the ultimate training instrument. It moves and vibrates in response to make-believe forces of a launching or landing. The cockpit windows display realistic scenes of Cape Canaveral, the earth, moon, sun and stars during flight, and the Mojave Desert around Edwards Air Force Base in California, where the shuttle is supposed to touch down. Whenever a pilot, or the computer acting



NASA flight instructor Larry Hendrickson sitting in the space shuttle simulator. The control stick is visible in center.

in the pilot's behalf, initiates a pitch or roll, fires a rocket or simply turns on a fan, the simulator responds, as do all the pertinent gauges and displays. About the only thing it cannot do is simulate changes in gravity.

Rumbling

That was obvious to me when, at the start of our exercises, the shuttle tilted back nearly 90 degrees. We are lying, not sitting, in our couches, as astronauts would be at liftoff. Out the window is the launch tower, or so it seems.

We are cleared for liftoff.
As would be the case under normal circumstances, the entire ascent sequence is handled by the onboard computers. Astronauts monitor the controls and must be ready to take over manually or switch to backup systems.

The rumble of the three main engines and the two strap-on solid-rocket boosters shakes the cockpit. The noise and vibration subside somewhat 32 seconds into the ascent, when the main engines are throttled back to 65 percent thrust, to ease the stresses through "max-Q," when, passing from subsonic to supersonic speeds, the craft experiences maximum dynamic pressure.

Back at full throttle at 50 seconds and 24,000 feet, the rumbling increases, the cockpit rolls and pitches and the Atlantic Ocean comes into view. At 120,000 feet, it is too late to eject.

Cue lights plot the trajectory on the video display, flashing an indication of where we are and where we should be in 30 seconds. Other displays note engine pressures and fuel.

Less than two and a half minutes into the ascent, there is the simulated firing of small engines to separate the two boosters and send them falling into the ocean. The plan is to recover their casings for reuse.
The bright flash out the window punctuates the separation, but thereafter the flight, with only the three main engines burning, becomes progressively smoother. Up to about four and a half minutes, according to the flight plan, it would be possible to turn around and land on the runway of Cape Canaveral. Otherwise, it is "go" for orbit.

After a steep climb, the shuttle levels off and for a time even loses some altitude. The long steep climb

had kept the shuttle in position for a possible abort back to Cape Canaveral. The leveling-off now prolongs the ascent stage so that when the main engines finally cut off, their expendable fuel tank can be dropped in a remote region of the Indian Ocean, lest the huge tank become a piece of dangerous, uncontrollable orbital junk that might re-enter the atmosphere at random, a la Skylab.

Two smaller maneuvering rocket engines provide the shuttle's final boost into orbit. The one to ignite the engines is a flashing "exec" on the display screens. Time elapsed: 13 minutes.

Blinking Lights

This simulation was, in the language of the National Aeronautics and Space Administration, of a "nominal" ascent. Chances are, if it had been a real flight, something minor would have gone wrong, causing warning lights to blink and sending the astronauts and ground crew into a flurry of troubleshooting.

And if it had been a simulation set up for astronauts, the training engineers would have introduced a number of problems, petty and otherwise, to test the reflexes and wits of both the astronauts and the ground crew. These exercises, Mr. Hughes said, also lead to a better understanding of what the shuttle can do, and cannot do, under certain circumstances, all of which is recorded for future reference.

One problem the astronauts coped with hundreds of times in the simulator is an abort. Mr. Hendrickson reset the simulator for such a run, giving me my first chance at the controls.

The rockets have already shut down, by computer commands, and the ship is dropping, unpowered, through the atmosphere at 50,000 feet, losing altitude at about 300 feet a second. The beaches, palm trees and canyons of Florida come into view.

I grip the stick and with wrist action roll the craft into a right bank, getting the Kennedy runway in line. More bank to the right, a little to the left. The craft reacts somewhat sluggishly to these commands, but it does not take much pressure on the stick to initiate the banks. Pitch forward ever so slightly. Eye on the runway and on the eight ball. At 8,000 feet, Mr. Hendrickson takes over, pulls the ship out of its steep descent and brings it in safely.
"A little hard," Mr. Hendrickson confesses, as the

simulator gives us the sound and feel of landing gear rumbling over concrete. "We can even simulate tires blowing out."

When I remark how realistic the Canaveral landscape had seemed, Mr. Hendrickson makes another confession. After many simulated landings there, he has yet to visit Cape Canaveral.

Risky Time

Other than the ascent to orbit, perhaps the riskiest — and certainly the busiest — time for the astronauts will be the descent from orbit toward a runway landing, something no other spacecraft has ever attempted. The orbital maneuvering rockets fire to slow the shuttle so that it begins to drop out of orbit. Smaller reaction control rockets stabilize the vehicle and send it in the general direction of its landing site.

Then it is up to the astronauts, deftly orchestrating lift over drag through speed brakes and elevons, to bring the shuttle home. They are supposed to have maneuvering room of 1,100 miles cross range and about 2,000 down range. But their craft is now powerless. There can be no fly-around if things go wrong.

Even these maneuvers could be left to the computers, but out of professional pride the astronauts insist on doing these by the stick.

I take the controls for the first of three simulations of the approach to Edwards Air Force Base. The craft has already crossed over the California coast and the dry lake beds of Edwards are in sight. We are at 10,000 feet and descending at a 20-degree angle, losing 200 feet a second at 290 knots.

A modest bank brings the ship in line with the runway. At 1,700 feet, following Mr. Hendrickson's instructions, I pull on the stick to pitch the ship up. We flare in at a descent rate of 50 feet a second. At 500 feet, it is time to pitch up some more, completing the flare.

I must have pulled too hard. The ship stalled, its wing no longer supplying enough lift. In short, we crash. The descent rate just before touchdown is supposed to be no more than 10 feet a second. Astronauts aim for three feet — mine was 27.

Acknowledging my what-happened debacle, Mr. Hendrickson observes, "I'd say that probably rolled us up in a ball of metal."

Two more attempts also ended in a simulated display of the wrong stuff.

Business News Briefs

Citroen Loss Could Total 800 Million Francs

Citroen said it could lose up to 800 million francs (\$163.2 million) in 1980, after a net profit of 202.1 million francs in 1979.

Government to Offer British Aerospace Shares

The British government plans to offer 100 million ordinary shares of state-owned British Aerospace at 150 pence each, market value about \$1.5 billion.

Kawasaki Plan to Buy Chrome Stakes

Amak of the United States and Japan's Kawasaki Steel Corp. has bought 15-percent stakes in Philippine Mining, which is testing chrome deposits in the Philippines.

Reports 1980 Loss of 1 Billion Francs

Sacilor, one of France's biggest steel groups, took a loss of 1 billion francs (about \$200 million) last year, compared with a net profit of 1.7 billion francs in 1979.

Honeywell Posts 14% Decline in Profits

CII-Honeywell Bull reported that 1980 profit fell 14%, but a Jean-Pierre Brule said he expects 1981 revenues to be up 10% over 1980's 6.29 billion francs.

Siemens' Profit Hit by Competition, Costs

Siemens, West Germany's biggest electrical company, is feeling increasingly the international competition in Germany's high production as the economic recession deepens.

French Reported Delay Japanese Car Deliveries

Thousands of Japanese cars are being blocked in French ports as customs authorities delay delivery of certificates for new models in what sources say is an attempt to help the domestic auto industry weather the current crisis.

U.S. Bill Would Curb Japanese Car Imports

The chairman and ranking Democrat on the Senate trade subcommittee said they would introduce legislation to restrict entry of Japanese cars into this country, intensifying pressure on the Reagan administration to negotiate import restraints.

Oil Shipments To France Renewed

PARIS — Iraq has resumed shipping crude oil to France, and has scheduled shipments of about 60,000 barrels daily for the remainder of February, oil company sources said Wednesday.

Sea Electric Sets \$100-Million Credit

South Korea's state-owned Korea Electric Power Corp. has set up a \$100-million credit line for the U.S. export-import bank to help finance the construction of a nuclear power reactor in the U.S.

Total, Elf Plan North Sea Project

Cost of Development Put at £1.5 Billion

LONDON — Total Marine Oil, a subsidiary of Societe Francaise des Petroles, and Elf Oil Exploration and Production U.K., part of Elf-Aquitaine, plan to spend some £1.5 billion developing the North Sea's North Alwyn field.

Industrial Output Falls in W. Germany

BONN — West German industrial production fell 1.7 percent in December after a decline of 1.6 percent in November.

Weekly net asset value

Tokyo Pacific Holdings N.V. on January 1, 1980: U.S. \$66.42 on February 2, 1981: U.S. \$96.71

Diamonds in Israel: Multifaceted Troubles

RAMAT GAN, Israel — When unemployed diamond workers demonstrated recently in front of the diamond bourse here, they took up a chant of "Bread and Work, a variation on Lenin's slogan during the Russian Revolution calling for peace, bread and land."

Sprinkel Says Administration Will Convey Policies

Treasury Aide Expects to 'Advise' Fed

WASHINGTON — The Reagan administration will "advise" the Federal Reserve System "on what we think is an appropriate monetary policy consistent with our overall objectives," Beryl Sprinkel, Treasury Under Secretary-designate for monetary affairs, says.

French Reported Delay Japanese Car Deliveries

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NYSE Stocks Post Gains On Interest Rate Hopes

NEW YORK — Airline issues led prices on the New York Stock Exchange marginally higher Wednesday in moderate trading amid signs the Federal Reserve was letting interest rates decline slightly.

Dollar Slips, Gold Gains

LONDON — The dollar weakened against most other major currencies in European trading Wednesday. Gold gained \$15 from its Tuesday close to end at \$505.50 an ounce in London.

Weekly net asset value

Tokyo Pacific Holdings N.V. on January 1, 1980: U.S. \$66.42 on February 2, 1981: U.S. \$96.71

Investors say Fed will encourage them to report on Detroit

Investors say Fed will encourage them to report on Detroit last month's car sales. The top three U.S. automakers combined sold 21 percent fewer cars last month than they did in the same month last year.

Fed Chairman Removal

WASHINGTON (Reuters) — Rep. Byron Dorgan, D-N.D., introduced a bill that would provide for the removal of the chairman of the Federal Reserve Board upon a 60 percent vote of Congress.

Analysts say investors remain concerned about the ability of President Reagan to get promised budget cuts through Congress.

The dollar will stay strong, especially when international markets begin to believe our message.

The Reagan administration will cooperate fully with friendly nations abroad, but has "some reservations" about the way in which the World Bank allocates funds.

The economy is heading into a new recession "or something very close to it. I don't think we're going to have a banner year."

The Treasury — and the rest of the government — will rely less on Keynesian economic models, and more on monetarist forecasting models.

It is unrealistic to expect that much progress can be made this year in actually reducing inflation, but "a little bit" of progress might be made in reducing inflationary expectations.

There are about 800 dealers in Japanese cars in France, employing about 10,000 persons. According to reports from Tokyo, the issue is likely to be raised at government level soon.

LISBON (Reuters) — The strength of the yen will tend to stabilize Japanese car exports to Western Europe and the United States this year, Takashi Ishihara, head of the Japanese Automobile Manufacturers Association, said.

Mr. Ishihara, who is also president of Nissan Motor, told a press conference he did not foresee any substantial growth in exports in the light of the yen's strength, which makes Japanese cars more costly.

NEW YORK — Ogilvy & Mather International Inc. said William E. Phillips has been named chief executive officer. He is chairman of the firm's U.S. unit.

CURRENCY RATES

Table with columns for currency, rate, and date. Includes entries for Dollar values, British pounds, Swiss francs, etc.

NACIONAL FINANCIERA

U.S. \$100,000,000... FLOATING RATES NOTES DUE 1986. For the six months, January 26, 1981 to July 26, 1981, the notes will carry an interest rate of 7.75% per annum.

DIAMOND INVESTMENT

Table with columns for color, carat weight, and price. Includes entries for Pure, Exceptional, and White diamonds.

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INTERNATIONAL EXECUTIVE OPPORTUNITIES

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3. Expatriate Assistance Project Manager (about 5 years working experience is necessary)
4. Chief Training Officer (at least 5 years experience is required)
5. Expatriate Electrical Superintendent (about 5 years experience is necessary)
6. Expatriate Distribution Superintendent/Engineer (not less than 5 years experience is required)
7. Expatriate Meter Superintendent (5 years relevant experience is necessary)
8. Expatriate Mechanical Superintendent (should have not less than 5 years relevant experience).

In all cases a good knowledge of English language will be required.

Qualifications required, conditions of service and terms of reference of the assignment may be obtained on written request from the Nigerian Offices in the United Kingdom, Ireland, Germany, India, Pakistan and Sweden.

Interested candidates should forward their applications to reach the under-mentioned not later than 30 days from the date of this publication:

Secretary,

Anambra State Water Corporation, P.M.B. 1296, 3, Constitution Road, Enugu, Nigeria.

NYSE Nationwide Trading Closing Prices Feb. 4

Tables include the nationwide prices up to the closing on Wall Street.

Table with multiple columns showing stock prices, including 12 Month High/Low, Div, Yld, P/E, and various stock symbols like AAR, ACP, APL, etc.

INTERNATIONAL EXECUTIVE OPPORTUNITIES

REGION MARKETING MANAGER

Oil and Gas Production Services

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- 1) Law degree.
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3) Academic legal experience in the United States and/or practical legal experience with an international law firm or low department of a multinational company would be an advantage.
4) Languages: English and French.
5) Ideal age: 28-32.

Please send applications with a detailed curriculum vitae to: The Personnel Manager, TRADAX GESTION S.A., P.O. Box 383 - CH 1211 GENEVA 12 (Switzerland).

How to answer Box Number Ads:

All replies to I.H.T. Paris box numbers, published without complete address should be sent to:

International Herald Tribune, 181, Avenue Charles de Gaulle, 92521 Neuilly Cedex, France.

who will forward.

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Colman Nederland B.V.

James H. Broekmans, Marketing Director, Europe, Moolstrijt 20, 1183 ZC Amsterdam, The Netherlands. Phone: 020-45 51 57/45 64 13, Telex: 15419 (colne nl)

INTERNATIONAL SALES ENGINEER INDUSTRIAL CERAMICS

We are seeking an International Sales Engineer to expand our sales of Industrial Ceramics and Refractories throughout the developing markets of Africa, Eastern Mediterranean and the Middle and Far East. The position necessitates a high and demanding degree of travel, and candidates must have the proven ability to sell industrial consumable products and negotiate contracts at a senior level in a challenging international environment.

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39-43 Monument Hill, Weybridge, Surrey, England KT13 8RN, Attention: J.J. Ruiz.

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IIAPCO

Division of Natomas Company



Handwritten signature or note at the bottom of the page.

NYSE Nationwide Trading Closing Prices Feb. 4

Tables include the nationwide prices up to the closing on Wall Street.

Large table of NYSE stock prices including columns for stock names, prices, and changes. Includes sub-sections for 'Continued from page 8' and 'Continued on page 10'.

Workers Press Plan for Cooperative Manufrance — Hopes for Rescue Persist

By Frank J. Priol. In 1977, voters elected Joseph Sanguedolce, a Communist and trade union leader, as mayor. By that time, Manufrance's problems were open knowledge. But Mr. Sanguedolce had campaigned on a platform that promised no unemployment at the city's biggest industry. As spokesman for the company's biggest stockholder, he reported all plans that meant closing facilities. Even so, by last summer, employment was down to 1,800 and the company was in deep trouble. Still, the city and the unions refused any plan that would add to unemployment. The central government, under the austerian plan of Prime Minister Raymond Barre, refused to give financial assistance. Mr. Barre declared in 1975 that big concerns that had traditionally turned to the government to bail them out could no longer come to Paris for help. This set the stage for the appearance first of Jean-Claude Dumas and, more recently, Bernard Tapie. Mr. Dumas announced that he was backed by Swiss bankers ready to put up \$30 million to help Manufrance. But the money failed to materialize, and Mr. Dumas faded away. Then appeared Mr. Tapie, who had been a racing driver, an engineer and a composer. He works for 'Old Manufrance,' the remnant of a group of would-be backers who were in charge of the company several years ago. The company in bankruptcy is the management firm, 'New Manufrance,' set up by Old Manufrance. Mr. Tapie's plan was to divide the company into seven parts, closing the least valuable, selling others and possibly keeping the hunting journal. Other former employees have not been inactive. After a court decision last October to liquidate Manufrance, workers staged a monthlong sit-in at the main plant, demanding government intervention. When that did not seem to impress anyone, they went to Paris and staged another sit-in, this time in the dome of the shrine of Sacre Coeur. They also intercepted a shipment of Le Chasseur Francais, dumping hundreds of copies in a Paris street. The government remained unmoved. In early January, 500 of the 1,850 workers dropped last October formed the Manufrance Production and Distribution Cooperative. This group got the immediate support of the Communist-led union to which most of them belong and the cautious endorsement of the bankruptcy court. For the time being, formation of the cooperative has frozen all other plans for Manufrance, at least until the court decides whether the new plan is working. No deadline has been set. In St. Etienne, the silent, bulky presence of Manufrance plants in the center of the city apparently makes it more difficult for the residents to accept the company's demise. 'The government will do something,' confidently predicts the owner of a bistro in the Rue des Armuriers, which was once filled daily with Manufrance workers. A spokesman for the union said, 'We'll know in three months if the cooperative will work.' Both alluded to the presidential election in April, and the possibility of political intervention before then.

COMPANY REPORTS

Table with columns for 'Revenue, Profits in Millions, in local currencies, unless otherwise indicated'. Rows include Gollhofer Ltd., Tenasco Inc., Yellow Freight System, American Can Co., American Petrofils, and A.T.&T.

City Holds Stock

So close were the company and the town that when the Manufrance founder, Etienne Mard, died without heirs in 1944 at the age of 82, he left half his stock to the city. St. Etienne still owns about 29 percent of the shares. The rest of the shares went to Mr. Mard's associates in the company. Manufrance's troubles began with the flight of workers from rural France to the cities and the resulting reduction in demand for the goods found in rural households. The problems were compounded by a false sense of permanence on the part of the management. 'They believed that nothing could ever happen to Manufrance,' a former company executive said. They were almost right: Not until 1975 did the company post a deficit, and then a rather small one. According to one account, the sons and grandsons of the old families continued to appear at the semiannual stockholders meetings with small suitcases to take home the dividends, paid in cash. St. Etienne, one of the oldest industrial cities in France, had its own problems. Unemployment rose. Much of the industrial plant was almost as obsolete as Manufrance. Now had the town ever completely recovered from the exhaustion of its coal mines at the turn of the century.

Multifaceted Ills in Israel

(Continued from Page 7) Bourses, wholesale prices on some Israeli items have dropped 10 to 15 percent in the past year. 'The industry is in bad shape,' he said in an interview at the new offices he has rented despite the recession. 'Only the strong will remain. The weaker will fall down.' Mr. Schmitzer said between 30 and 40 companies were affected as a result of the three bankruptcies, and he implied there would be more failures. He said the manufacturers association's original announcement about the February shutdown was a threat aimed at the Bank of Israel: 'What we are saying is that the timing is not right.' A spokesman for the Bank of Israel said it would not rescind its order. 'We're not throwing them to the dogs,' said Israel Igra, a spokesman for the bank. 'But we can't compete with countries like India that have cheap labor. We should concentrate on industries where we have the competitive advantage.' Mr. Schmitzer said the current crisis was the result of 'the boom of 1977.' Then, as in 1978, diamond prices skyrocketed. Israeli diamond merchants began to speculate on the monthly boxes, or allotments, sold by the Central Selling Organization of London. To punish speculators, the Syndicate imposed a 40-percent surcharge on its boxes in March, 1978. When it removed the surcharge a few months later, it increased prices by 30 percent. Many Israeli diamond merchants bought large quantities of diamonds at inflated prices, financing the purchases with low-interest loans from Israeli banks. Interest rates for diamond manufacturers were about 6 percent then. In the fall of 1979, the recession hit. Meless had become overpriced and consumer demand, especially in the United States, softened. The boom in larger investment stones, processed mostly in New York, continued through 1979, with the wholesale price of an unflawed, one-carat, blue-white stone reaching \$60,000. But that market dried up this year as interest rates soared. The same one-carat stone reportedly fetches \$45,000 now. De Beers, despite its importance, has not been able to prevent the slip in prices. Israeli merchants are angry that the government, which encouraged diamond merchants to establish themselves here in the late 1960s, is not being more supportive. 'But how can the government help us?' one large manufacturer asked. 'The government can't even help itself.'

Saudi Official Calls for Plan To Ensure Yields

DAVOS, Switzerland — A Saudi Arabian finance official called for comprehensive bilateral and multilateral arrangements with oil-importing countries to ensure that producing countries receive an adequate yield on their oil revenues. Abdul-aziz al Duhheil, president of the Saudi Center for Finance and Investment, said that producers have not benefited from placing their funds through international financial markets. Addressing a European management symposium, he said a better yield can presently be obtained from oil left in the ground than from investments through the international banking system. He said that efforts to set up multilateral arrangements have generally failed in recent years, and he saw more prospect of bilateral agreements with specific consumer country governments. Oil-producing countries could, for example, offer guaranteed supplies for 10 years in return for security and a fixed yield for the investment of the resulting revenues. The consuming country's government could issue special bonds to the supplier country for this purpose, he added.

European Gold Markets

Table showing Gold Options prices for Feb. 4, 1981, with columns for price, bid, ask, and change.

Values White Weld S.A.

1, Quai du Mont-Blanc, 1211 Geneva 1, Switzerland. Tel. 31 02 51 - Telex 28 365



SUGAR AND NATURAL RESOURCES CONTRIBUTE TO A STRONG HALF YEAR PROFIT FOR CSR

Summary of CSR Limited's interim report for the half year ended 30 September 1980 and recent developments. PROFIT AND REVENUE: CSR's consolidated net profit before extraordinary items for the half year ended 30 September 1980 was \$US70.9 million - 48% above the corresponding period last year. Gross revenue was \$US177.8 million - a rise of 55%.

OPERATIONS: Sugar Division: As world sugar prices were buoyant in the half year, no International Sugar Agreement export quotas operated, and stock piles were released for sale. A controlled expansion of the Australian sugar industry is underway. New long term arrangements for the supply of raw sugar to New Zealand, Malaysia and Singapore were announced in June and July. Agreement was also reached in July on the Australian sugar industry's first long term contract with the Peoples' Republic of China. A further contract with the Republic of Korea was signed. Investigations into the production and use of ethanol as a fuel supplement continue in Australia and New Zealand.

Building Materials Division: A modest improvement in activity in the Australian building industry took place during the half year. Sales by CSR's building materials activities were generally higher. Divisional exports continued to grow.

Energy Division: Coal production from the Callide steaming coal mine in Queensland achieved record levels. Buchanan Borehole Collieries Pty Ltd improved output and sales. Sales by Western Collieries Ltd were slightly lower. Industrial disputes affected coal production at South Blackwater. AAR Limited achieved higher profits from oil, gas and contract drilling operations. Work on the development of the Yarrabee and Theodore coal projects in Queensland, and Drayton in NSW is progressing well. Marketing efforts for the Hail Creek project are continuing. Results of a feasibility study of the Julia Creek oil shale deposit in Queensland are being evaluated.

Aluminium and Chemicals Division: Shipments of bauxite by Gove Alumina Ltd were 35% higher due to increased sales to Japan. Alumina shipments were 34% higher. The Tomago smelter project in NSW, in which Gove Aluminium Finance Ltd (50% CSR) has a 35% interest, is progressing satisfactorily. Studies on possible smelter projects are being undertaken in New Zealand and Western Australia. Profits earned by CSR Chemicals Ltd and P T Koba Tin were satisfactory.

Minerals Division: Shipments of iron ore from the Mt Newman joint venture in Western Australia were lower because of industrial disputes in April and May. However, performance improved considerably in the second quarter. Work to progress the development of the large Yandicoogina iron ore deposit in the Pilbara region of Western Australia has continued at an intensive level.

FINANCE: Authorised capital was increased from \$US351 million to \$US585 million in July. Issued capital was increased by \$US54.5 million to \$US303.3 million during the half year by a one for five rights issue and by the issue of shares to finalise the acquisition of Thiess and AAR, now wholly owned subsidiaries. The rights issue raised \$US126 million. An issue of unsecured convertible notes to shareholders will raise \$US17 million by mid February 1981. CSR's 1975 Eurodollar note issue of \$US25 million matured in July and the notes outstanding were repaid.



Exchange rate SAI = \$US1.17

NYSE Nationwide Trading Closing Prices Feb. 4

Tables include the nationwide prices up to the closing on Wall Street.

12 Month Stock High Low Div. In % Yld. P/E 100s. High Low Close	12 Month Stock High Low Div. In % Yld. P/E 100s. High Low Close	12 Month Stock High Low Div. In % Yld. P/E 100s. High Low Close
12 1/2% LVC 241 5.2313 120 12 1/2% 1 1/2	12 1/2% LVC 241 5.2313 120 12 1/2% 1 1/2	12 1/2% LVC 241 5.2313 120 12 1/2% 1 1/2
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Toronto Stocks

High Low Close	High Low Close	High Low Close
4580 Abi Pro 17 1/2 17 1/2 17 1/2	4580 Abi Pro 17 1/2 17 1/2 17 1/2	4580 Abi Pro 17 1/2 17 1/2 17 1/2
4580 Abi Pro 17 1/2 17 1/2 17 1/2	4580 Abi Pro 17 1/2 17 1/2 17 1/2	4580 Abi Pro 17 1/2 17 1/2 17 1/2

Montreal Stocks

High Low Close	High Low Close	High Low Close
390 Uni Carib 110 110 110	390 Uni Carib 110 110 110	390 Uni Carib 110 110 110
390 Uni Carib 110 110 110	390 Uni Carib 110 110 110	390 Uni Carib 110 110 110

Selected Over-the-Counter

Company	Price	Company	Price
ABN	17 1/2	ABN	17 1/2
ABN	17 1/2	ABN	17 1/2

Eurocurrency Interest Rates

Term	Rate	Term	Rate
1M 17% - 17 1/2%	9 1/2 - 10 1/2	3M 16 1/2 - 17 1/2	9 1/2 - 10 1/2
3M 16 1/2 - 17 1/2	9 1/2 - 10 1/2	6M 16 - 16 1/2	9 1/2 - 10 1/2

Floating Rate Notes

Bank	Rate	Bank	Rate
ABN	17 1/2	ABN	17 1/2
ABN	17 1/2	ABN	17 1/2

Non Banks

Company	Rate	Company	Rate
ABN	17 1/2	ABN	17 1/2
ABN	17 1/2	ABN	17 1/2

ADVERTISMENT INTERNATIONAL FUNDS

Fund Name	Price	Fund Name	Price
ABN	17 1/2	ABN	17 1/2
ABN	17 1/2	ABN	17 1/2

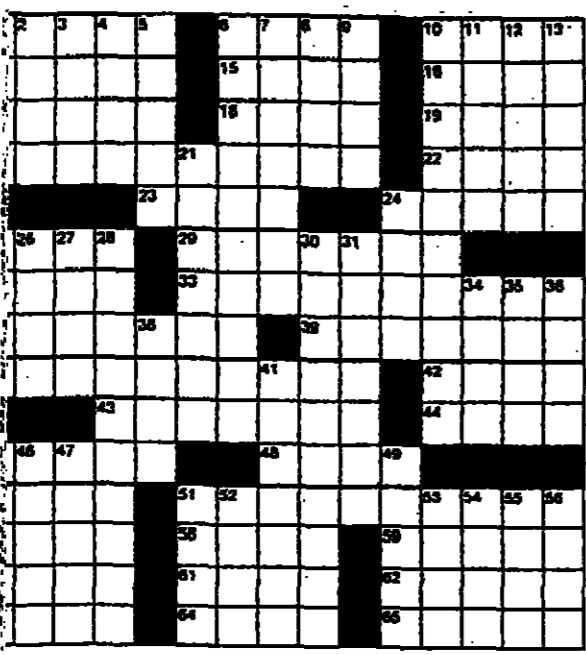
European Stock Markets

Market	Index	Market	Index
Amsterdam	10000	Amsterdam	10000
Amsterdam	10000	Amsterdam	10000

12 Month Stock High Low Div. In % Yld. P/E 100s. High Low Close	12 Month Stock High Low Div. In % Yld. P/E 100s. High Low Close	12 Month Stock High Low Div. In % Yld. P/E 100s. High Low Close
12 1/2% LVC 241 5.2313 120 12 1/2% 1 1/2	12 1/2% LVC 241 5.2313 120 12 1/2% 1 1/2	12 1/2% LVC 241 5.2313 120 12 1/2% 1 1/2
12 1/2% LVC 241 5.2313 120 12 1/2% 1 1/2	12 1/2% LVC 241 5.2313 120 12 1/2% 1 1/2	12 1/2% LVC 241 5.2313 120 12 1/2% 1 1/2

Handwritten note in Arabic script: "مکان العمل"

WORD CROSSWORD By Eugene T. Maleska



ROSS 44 A social sci. 45 Rebuke 46 Form, as a story 50 Make like a snake 51 Famous violin-maker 57 Skillful 58 O'Neill's "A Touch of the ..."

6 Pecking-order right 7 Close 8 Greek mountain 9 Uncover 10 Hymnal period 11 Embellish 12 Opposite of hawk's 13 Exhilarate 21 Chemical substance 24 Dash 25 The majority 26 Word with head or back meaning "princess"

Solution to Previous Puzzle ...

WEATHER

Table with weather forecasts for various cities including Los Angeles, Madrid, Manila, Mexico City, Miami, Dallas, Montreal, Moscow, Mumbai, Nassau, New Delhi, New York, Nice, Oslo, Paris, Prague, Rio de Janeiro, Rome, Sao Paulo, Seoul, Singapore, Stockholm, Sydney, Taipei, Tehran, Tel Aviv, Tokyo, Toronto, Vienna, Warsaw, Washington, and Zurich.

RADIO NEWCASTS

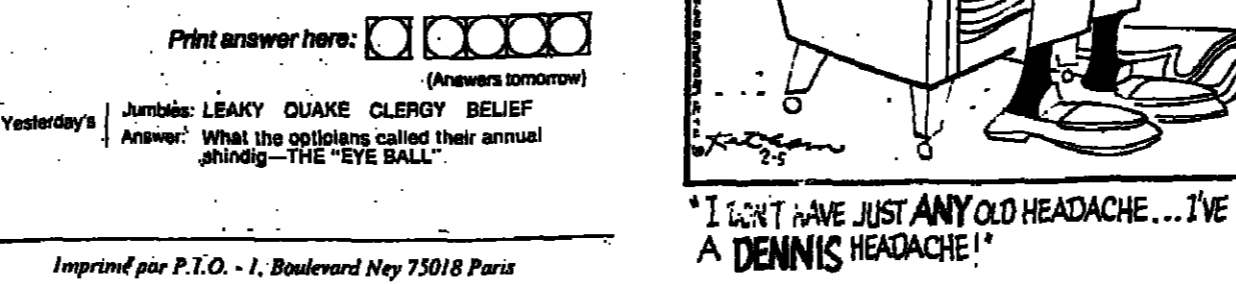
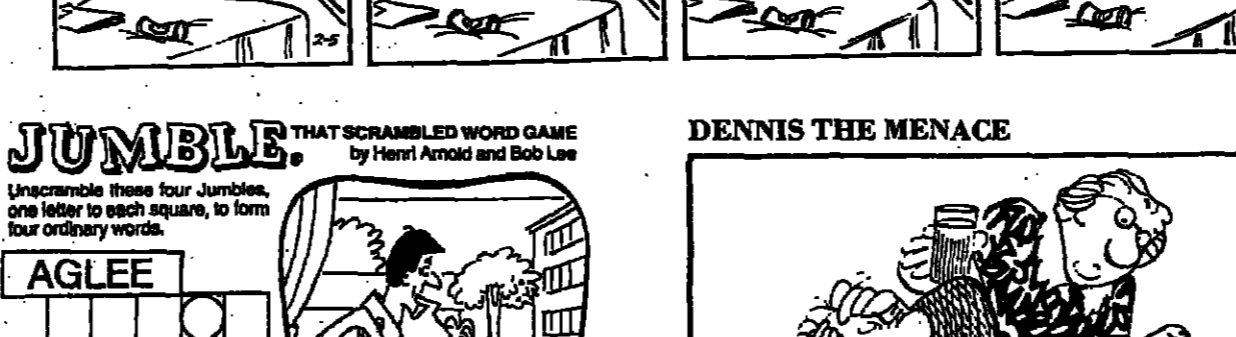
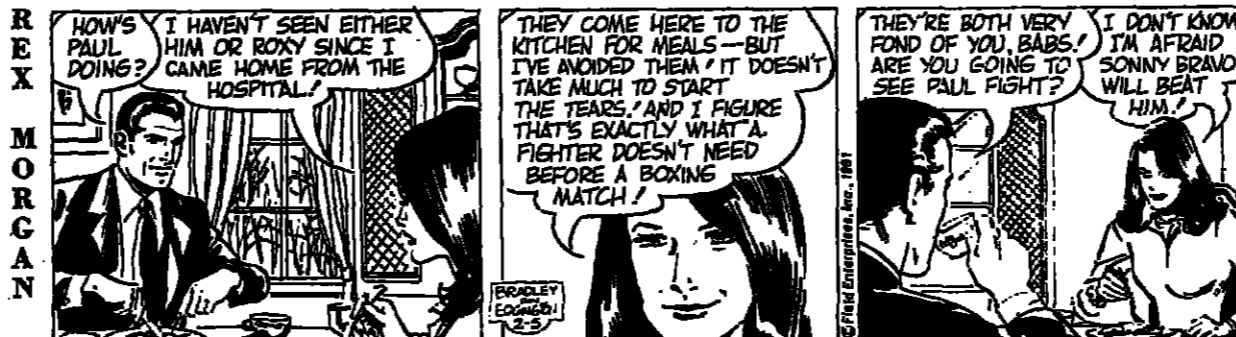
BBC WORLD SERVICE ...

VOICE OF AMERICA

... of American broadcasts world news in English on the hour and at 28 minutes after the hour...

California Youths Warn Reagan

... jelly beans may harm his health ...



BOOKS

THE TIME FALLING BODIES TAKE TO LIGHT Mythology, Sexuality and the Origins of Culture By William Irwin Thompson. A Lindisfarne Series Book. St. Martin's, 280 pp. \$14.95.

Reviewed by Christopher Lehmann-Haupt

WILLIAM Irwin Thompson's new book, "The Time Falling Bodies Take to Light: Mythology, Sexuality and the Origins of Culture," has the curious distinction of having a title and subtitle that tell you almost nothing about its contents, as well as a cover illustration, four paragraphs of flap copy, and six back-ad endorsements by the likes of Theodore Sturgeon, Nancy Wilson Ross, Harvey Cox and Robert Bly, which singly and collectively tell you little more.

What's more, in me the book may have even found a reviewer who can't tell what it's about. But almost exactly 10 years ago I read and was dazzled by Thompson's second book, "At the Edge of History" — an erudite plea for a mythological view of the contemporary world — and I expressed my dazzlement in this space. In the meantime, Thompson has become the founding director of the well-known Lindisfarne Association, which his biographical blurb describes as "a contemplative education community devoted to the study and realization of a new planetary culture." He has written numerous articles, as well as four more books, including the current one, which looks to be the most substantial since "At the Edge of History." So I felt I owed it to look in on Thompson and see where his highly original mind has taken him.

The point of history, as far as Thompson is concerned, is that in the four-stage scheme, the materialist who sees "myth as superstitious gibberish from the old days before we had science and technology." "The materialist wants to dominate nature with his culture, and to dominate feeling with reason, for he is interested in control." With his blinkered vision, he cannot see the point of history.

Where his mind has taken him is deeper into his war with the social scientists — or, more precisely, the specialists who try to make a science of the humanities, and the materialists who see "myth as superstitious gibberish from the old days before we had science and technology." "The materialist wants to dominate nature with his culture, and to dominate feeling with reason, for he is interested in control." With his blinkered vision, he cannot see the point of history.

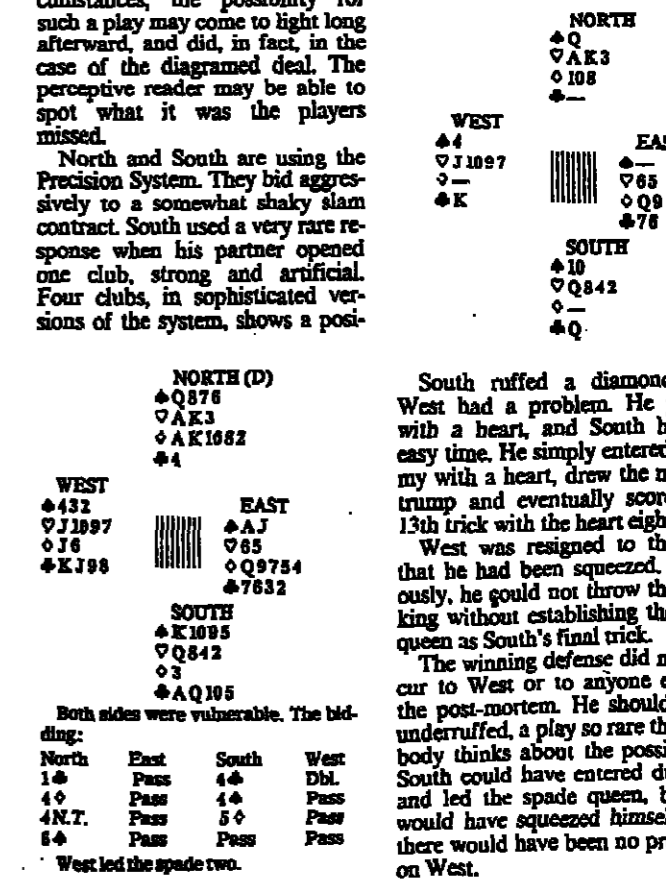
Christopher Lehmann-Haupt is on the staff of The New York Times.

BRIDGE

By Alan Truscott

SOME rare moves at the bridge table are hard to measure statistically. When was the last time you spotted an opportunity for a Deschappes coup? A smother play? An undertruff? A winkle? A devil's coup? Or an overtaking squeeze? For that matter, do you know what all these plays are? If not, you should look them up in some appropriate reference book, such as the Official Encyclopedia of Bridge, for they will not be elucidated here.

Even in duplicate competition the great majority of such opportunities are overlooked, both during the action and after. In rare circumstances, the possibility for such a play may come to light long afterward, and did, in fact, in the case of the diagrammed deal. The perceptive reader may be able to spot what it was the players missed.



JUMBLE

A word game puzzle where a cartoon character is at a computer terminal. The puzzle asks to unscramble four words: AGLEE, KLAYN, REGEME, and PAYNOC. It includes a grid for the answer and a note about the cartoon character.

DENNIS THE MENACE



AMEX Nationwide Trading Closing Prices Feb. 4

Tables include the nationwide prices up to the closing on Wall Street.

U.S. COMMODITY PRICES

Chicago Futures, International Monetary Market, and U.S. Commodity Prices. Includes sections for Wheat, Soybeans, Corn, and various agricultural products.

Market Summary NYSE Most Actives. Lists top-performing stocks on the New York Stock Exchange for February 4, 1981.

New York Futures. Lists prices for various futures contracts including soybeans, corn, and wheat.

London Metals Market. Provides prices for various metals such as copper, aluminum, and zinc.

London Commodities. Lists prices for commodities like sugar, coffee, and cocoa.

Paris Commodities. Lists prices for commodities such as wheat, flour, and oil.

AMEX Index. Shows the performance of the American Market Exchange index.

Tokyo Exchange. Lists prices for various commodities traded on the Tokyo exchange.

Escorts & Guides Classified Advertisements. Includes ads for 'Escorts, N.Y. Everywhere, U.S.A.', 'Caprice London', 'Cache U.S.A.', and 'Amsterdam'.

Main AMEX stock price table. Lists closing prices for a wide range of stocks, including major companies like IBM, AT&T, and General Electric.

Cash Prices. Lists prices for various cash commodities and currencies.

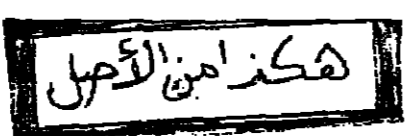
Commodity Indexes. Provides index values for various commodity groups.

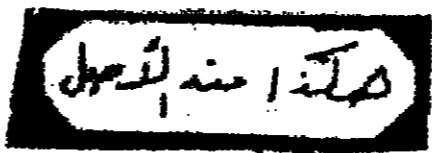
Dividends. Lists dividend payments for various companies.

Stock Splits. Lists companies that have announced stock splits.

Stocks with New Highs and Lows. Lists stocks that reached new price highs or lows.

Herald Tribune advertisement. Promotes the newspaper's classified advertising services.





Slalomist Halsnes Rwy Cup Hope

Nick Stout Special Herald Tribune MING, Austria — The excitement of the slalom race Sunday in Voss... where Ingemar Stenmark is expected to win...

home some," Halsnes acknowledged. The races in Norway... Sunday in Oslo and a giant slalom Wednesday in Voss...

Alpine Hothead is snow, Norway has been known as a breeder of the hills are more sized entry skiing...

Usher was a downhill, more proficient at slalom. And since he is in the Europa Cup, into World Cup...

Consistency after some unimpressive start of the season gained some consistency for a couple of in a giant slalom...

Standings N.E. CONFERENCE Patrick Division: W L T GF GA PTS. 20 14 1 229 172 76...

Family Scenario A jump shot by freshman guard Lancaster Gordon fell short. Rodney McCray, Scooter's older brother, tipped it up. A miss.

Basketball Polls NEW YORK — The top 20 teams in the Associated Press college basketball poll, with first choices in parentheses... Louisville (1), Duke (2), North Carolina (3)...

IL Leaders The Associated Press The National Hockey League March 1981: G P A Pts. 27 40 94 82...



Muhammad Ali, right, with Sam Marshall, left, and Ed Franklin, respectively the president and attorney for Muhammad Ali Pro Sports, Inc., at a press conference Tuesday in New York.

Promoter Alleges Kidnapping, Threats MAPS Official Accuses Wells Fargo

LOS ANGELES — Just when it appeared that boxing promoter Harold Smith might provide answers to questions on the latest boxing scandal... he has raised some startling ones of his own.

Smith and Sam Marshall, respectively the chairman and president of Muhammad Ali Pro Sports, Inc., were named Monday as co-defendants in a \$21-million superior court suit filed by Wells Fargo. The bank filed suit seeking to regain \$21,305,000 it alleges was fraudulently withdrawn from its branch in Beverly Hills.

Wells Fargo Chairman and Chief Executive Officer Richard Cooley Wednesday called Smith's charges "preposterous and totally implausible." "Since the stealing of funds first came to our attention on Jan. 23, our internal investigation has proceeded around the clock. This investigation has included numerous offices, including the Miracle Mile office," Cooley said in a statement issued at the bank's San Francisco headquarters.

Cooley said that the loss of funds involves approximately \$21.3 million and all but \$1 million is covered by insurance. Cooley also said that Smith's charge of kidnapping is "not only untrue but also ridiculous."

Red Smith It's Still Business as Usual NEW YORK — Fight managers, promoters, lawyers and other dignitaries of the half-world have been thronging through Madison Square Garden this week like shoppers through Macy's...

Louisville Struggling to Follow Its Own Act Louisville, Ky. — Strange things were happening to the defending national champions of college basketball. Senior guard Roger Burman was leading a three-on-one fast break. He passed off to Greg Deuser, a junior, on his right wing, and Deuser committed a charging foul.

NBA Standings EASTERN CONFERENCE Atlantic Division: Philadelphia 45 19 816 109 Boston 43 20 811 117 New York 41 22 806 120 Washington 35 28 793 139 New Jersey 15 41 744 204

Transactions BASEBALL: ALBUQUERQUE — Shermi Hayes, pitcher, and NEW YORK — Shermi Hayes, pitcher, and New York's Paul Tabor, infielder, and Bruce Robinson, catcher.

Unidentified Knick fails to disarm San Diego's Brian Taylor Tuesday in New York. Nonetheless, the Clippers lost their fourth game in five outings, 101-98. The Knicks' Bill Cartwright had a season-high 33 points — including 20 in the second half.

Vertical sidebar containing various advertisements and price lists, including 'PRICES', 'New York Futures', 'Exchange', and 'Dissemination'.

